

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number: 740819-1052

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 6,441,420, granted August 27, 2002, and for which a reissue patent is sought on the invention entitled SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME, the specification of which

is attached hereto.

was filed on _____ as reissue application number _____ /
and was amended on _____.
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below.
(Check all boxes that apply.)

- by reason of a defective specification or drawing.
- by reason of the patentee claiming more or less than he had the right to claim in the patent.
- by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Column 15, lines 11-12 "wherein an edge portion of the capacitor upper electrode is formed onto the protective insulating film;" should be deleted.

and

Column 15, line 19 "direct" before "connection" should be deleted.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number: 740819-1052																								
<p>All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.</p>																										
<p>I/We hereby appoint:</p> <p>Practitioners at Customer Number 22204 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.</p>																										
<p>Correspondence Address: Direct all communications about the application to:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; padding: 5px;"> <input checked="" type="checkbox"/> Customer Number </td> <td style="width: 25%; padding: 5px; text-align: center;"> 22204 <i>Type Customer Number here</i> </td> <td style="width: 50%; padding: 5px; text-align: center;"> <i>Place Customer Number Bar Code Label here</i> </td> </tr> </table>			<input checked="" type="checkbox"/> Customer Number	22204 <i>Type Customer Number here</i>	 <i>Place Customer Number Bar Code Label here</i>																					
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; padding: 5px;"> <input type="checkbox"/> Firm or Individual Name </td> <td colspan="3" style="width: 75%; padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Address</td> <td colspan="3" style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Address</td> <td colspan="3" style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">City</td> <td style="width: 15%; padding: 5px;"></td> <td style="width: 15%; padding: 5px;">State</td> <td style="width: 15%; padding: 5px;">Zip</td> </tr> <tr> <td style="padding: 5px;">Country</td> <td colspan="3" style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Telephone</td> <td style="width: 15%; padding: 5px;"></td> <td style="width: 15%; padding: 5px;">Fax</td> <td style="width: 15%; padding: 5px;"></td> </tr> </table>			<input type="checkbox"/> Firm or Individual Name				Address				Address				City		State	Zip	Country				Telephone		Fax	
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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>																										
<p>Full name of sole or first inventor (given name, family name)</p> <p>Yoshihisa NAGANO</p>																										
<p>Inventor's signature</p>		<p>Date</p> <p>March 15, 2004</p>																								
<p>Residence: Osaka, Japan</p>		<p>Citizenship: JAPAN</p>																								
<p>Mailing Address: 3-26-1-203, Hara-cho, Suita-shi, Osaka 564-0004 JAPAN</p>																										
<p>Full name of second joint inventor (given name, family name)</p> <p>Yasuhiro UEMOTO</p>																										
<p>Inventor's signature</p>		<p>Date</p> <p>March 15, 2004</p>																								
<p>Residence: Shiga, Japan</p>		<p>Citizenship: JAPAN</p>																								
<p>Mailing Address: 2-2-31, Nakanoshio, Otsu-shi, Shiga 520-0837 JAPAN</p>																										
<p>Full name of third joint inventor (given name, family name)</p>																										
<p>Inventor's signature</p>		<p>Date</p>																								
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<p>Mailing Address</p>																										
<p><input type="checkbox"/> Additional joint inventors are named on separately numbered sheets attached hereto.</p>																										

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Matsushita Electric Industrial Co., Ltd.Application No./Patent No: 6,441,420 Filed/Issue Date: August 27, 2002Entitled: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAMEMatsushita Electric Industrial Co., Ltd., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or2. an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 010824, Frame 0256, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.[NOTE: A separate copy (i.e., the original assignment document or true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 15, 2004

Date

Isamu Shimura

Typed or printed name



Signature

Director, IP Development Center

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number: 740819-1052
<p>I hereby declare that:</p> <p>The residence, mailing address and citizenship of the inventors are stated below.</p> <p>I am authorized to act on behalf of the following assignee: <u>Matsushita Electric Industrial Co., Ltd.</u></p> <p>and the title of my position with said assignee is: _____</p> <p>The entire title to the patent identified below is vested in said assignee.</p>		
Inventor: Yoshihisa NAGANO		Citizenship: JAPAN
Residence/Mailing Address: 3-26-1-203, Hara-cho, Saitama, Japan 564-0004 JAPAN		
Inventor: Yasuhiro UEMOTO		Citizenship: JAPAN
Residence/Mailing Address: 2-2-31, Nakanoshima, Otsu-shi, Shiga 520-0837 JAPAN		
<input type="checkbox"/> Additional Inventors are named on separately numbered sheets attached hereto.		
Patent Number: 6,441,420		Date of Patent Issued: August 27, 2002
Title of Invention: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME		
<p>I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled <u>SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME</u>, the specification of which</p> <p><input checked="" type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed on _____ as reissue application number _____ / _____ and was amended on _____ (if applicable)</p>		
<p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p>		
<p><input type="checkbox"/> by reason of a defective specification or drawing.</p> <p><input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent.</p> <p><input type="checkbox"/> by reason of other errors.</p>		

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number: 740819-1052

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Column 15, lines 11-12 "wherein an edge portion of the capacitor upper electrode is formed onto the protective insulating film;" should be deleted.

and

Column 15, line 19 "direct" before "connection" should be deleted.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s)	Registration Number
Donald R. Studebaker	32,815

Correspondence Address: Direct all communications about the application to:

Customer Number 22204

Type Customer Number Here

Place Customer
Number Bar Code
Label Here

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)

Signature

Date

March 15, 2004

Address of Assignee:

Matsushita Electric Industrial Co., Ltd.
1006, Oaza Kadoma, Kadoma-shi, 571-8501, Osaka JAPAN

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number: 740819-1052						
<p>This is part of the application for a reissue patent based on the original patent identified below.</p> <p>Name of Patentee(s): Yoshihisa NAGANO, Yasuhiro UEMOTO</p> <table border="1"> <tr> <td>Patent Number: 6,441,420</td> <td>Date Patent Issued: August 27, 2002</td> </tr> <tr> <td colspan="2">Title of Invention: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME</td> </tr> <tr> <td colspan="2"> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96) 2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect. </td> </tr> </table> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>			Patent Number: 6,441,420	Date Patent Issued: August 27, 2002	Title of Invention: SEMICONDUCTOR DEVICE AND METHOD OF FABRICATING THE SAME		<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96) 2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect. 	
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<p>The assignee(s) owning an undivided interest in said original patent is/are _____, and the assignee(s) consents to the accompanying application for reissue.</p> <p>Name of assignee/inventor (if not assigned): Matsushita Electric Industrial Co., Ltd.</p> <table border="1"> <tr> <td>Signature </td> <td>Date March 15, 2004</td> </tr> </table> <p>Type or printed name and title of person for assignee (if assigned): Isamu Shimura Director, IP Development Center Authorized Signing Officer</p>			Signature 	Date March 15, 2004				
Signature 	Date March 15, 2004							